20 8.5 ΔG, Kcal/mole @350°C 0 Can't Trap NO2 -20 -40 -60 NO / SO2 Trap -80 Potential SOx Trap -100 -120 Good NO2 Trap -140 →Nitrates →Sulfates - Nitrites -149 -160 Fe<sup>+2</sup> Co<sup>+2</sup> Cs Li Na K Rb Mg Ca Sr Ва Mn Zn Ni

Fig. 1: Free Energies of Formation of Nitrates, Sulfates, & Nitrites

